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Abstract

5 Arrangement for coupling at least one beam (L3) of optical tweezers for trapping particles and/or a treatment beam (L2) into a microscope beam path, preferably in a laser scanning microscope (O, SC), wherein means (AS) are provided for changing the position of the beam focus of the optical tweezers and/or of the treatment beam in a freely adjustable manner for purposes of changing the focal position of the microscope.